Application Serial No. 09/936,293 Amendment dated March 30, 2005 Reply to Office action of December 17, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently amended) A mobile communication terminal comprising:
- a receiver (2) receiving a radio wave from a base station;
- a sampling unit (3) sampling a signal received by said receiver (2);
- a demodulator (5) demodulating the signal sampled by said sampling unit (3);
- a cell selector (4) selecting a most significant cell/sector based on data demodulated by said demodulator (5);
- a path detector (6) detecting multiple paths based on the signal sampled by said sampling unit (3); and
- a clock generator (7) generating sampling clocks with changed timing by inserting different frequency clocks into the sampling clock based on the cell/sector selected by said cell selector and based on the primary path detected by said path detector (6), and supplying the sampling clock to said sampling unit (3).
- 2. (Currently amended) The mobile communication terminal according to claim 1, wherein said clock generator (7) inserts one different frequency clock into the sampling clock to change the timing of said sampling clock.
- 3. (Original) The mobile communication terminal according to claim 1, wherein said mobile communication terminal is a mobile communication terminal employing a code division multiple access system.
 - 4. (Currently amended) A mobile communication terminal comprising:
 - a receiver (2) receiving a radio wave from a base station;
 - a sampling unit (3) sampling a signal received by said receiver (2);
 - a demodulator (5) demodulating the signal sampled by said sampling unit (3);
- a cell selector (4) selecting a most significant cell/sector based on data demodulated by said demodulator (5);
- a path detector (6) detecting multiple paths based on the signal sampled by said sampling unit (3);

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a determining unit (4) detecting a primary path from the multiple paths detected by said path detector (6), and determining whether said primary path is to be changed or not, based on the states of the forward alignment and backward alignment of said primary path; and

a clock generator (7) generating a sampling clock with changed timing based on a result of the determination by said determining unit (4), and supplying the sampling clock to said sampling unit (3).

5. (Currently amended) The mobile communication terminal according to claim 4, wherein

said determining unit (4) determines whether the primary path is to be changed or not, by transference of the state between:

- a first state that no primary path is present,
- a second state that the primary path is in a state of backward protection,
- a third state that the primary path is in a fixed state, and
- a fourth state that the primary path is in a state of forward protection.
- 6. (Currently amended) The mobile communication terminal according to claim 5, wherein said determining unit (4) transfers the state from the first state to the second state, and determines that the primary path is to be changed when the primary path is detected in the first state.
- 7. (Currently amended) The mobile communication terminal according to claim 5, wherein said determining unit (4) transfers the state from said second state to said third state when the primary path is continuously detected multiple times.
- 8. (Currently amended) The mobile communication terminal according to claim 5, wherein said determining unit (4) transfers the state from said fourth state to said first state when the primary path is not continuously detected multiple times.
- 9. (Currently amended) The mobile communication terminal according to claim 4, wherein said clock generator (7) generates the sampling clock with changed timing based on the primary path determined by said determining unit (4) at regular intervals.
- 10. (Original) The mobile communication terminal according to claim 4, wherein said mobile communication terminal is a mobile communication terminal employing a code division multiple access system.

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- 11. (Currently amended) A mobile communication terminal comprising:
- a receiver (2) receiving a radio wave from a base station;
- a sampling unit (3) sampling a signal received by said receiver (2);
- a cell selector (4) selecting a most significant cell/sector based on signal sampled by said sampling unit (3), using at least two different threshold; and
- a path detector (6) detecting multiple paths based on the signal sampled by said sampling unit (3).
- 12. (Currently amended) The mobile communication terminal according to claim 11, wherein said selecting unit (4) selects a sector/cell of the maximum receiving level as a new most significant cell/sector when a receiving level of the current most significant cell/sector is smaller than a first threshold, and said maximum receiving level of the sector/cell is equal to or higher than a second threshold which is higher than said first threshold.
- 13. (Currently amended) The mobile communication terminal according to claim 11, wherein said selecting unit (4) selects the cell/sector of the maximum quality of channels as a new most significant cell/sector when a quality of channels of the current most significant cell/sector is worser than a first threshold for a period of a second threshold or more.
- 14. (Currently amended) The mobile communication terminal according to claim 11, wherein said selecting unit (4) selects the cell/sector of the maximum quality of channels as a new most significant cell/sector when a difference between the maximum quality of channels of the sectors and the quality of channels of the current most significant cell/sector is higher than a first threshold for a period of a second threshold or more.
- 15. (Original) The mobile communication terminal according to claim 11, wherein said mobile communication terminal is a mobile communication terminal employing a code division multiple access system.